

REMARKS

In response to the Office Action dated January 26, 2006, Applicants respectfully request reconsideration.

Claim Objections

Claims 10-16, 33-34, and 41-42 stand objected to as being dependent on a canceled claim. Claims 10 and 41-42 have been amended to depend from claim 1. Applicants assert that claims 10-16, 33-34, and 41-42 comply with 37 C.F.R. § 1.75(c).

35 U.S.C. § 102 rejections

Claims 1-7, 10-26, and 31-38 stand rejected under 35 U.S.C. § 102(e) as being anticipated by U.S. Patent Application No. 2003/0033550 (“Kuiawa”).

Kuiawa discusses a system that alerts a user to the general state of multiple networked uninterruptible power supplies (UPSs) using a single icon per UPS in a large window. (Kuiawa, Abstract, ¶¶ 0022 – 25, FIG. 6). For example, FIG. 6 of Kuiawa, cited by the Examiner, shows a dialog window 600 of a graphical user interface (GUI). (*Id.*, ¶ 0025). The GUI includes a UPS device list 612 that includes a symbol column 614, a status column 616, and listed UPS devices 622. (*Id.*, ¶ 0025). Each of the listed UPS devices 622 includes a corresponding symbol 624 “representing the status or state of the [corresponding] UPS device.” (*Id.*, ¶ 0025). The symbols 624 are similar to the symbols 502, 504, 506, and 508 shown in FIG. 5 such as a green circle with a white check mark inside, a red circle with a white cross mark inside, or a yellow triangle with a black exclamation mark inside. (*Id.*, ¶¶ 0023, 0025). The state of the symbol 624 varies depending on whether the attached UPSs “have been diagnosed as being in a “critical” state, a “warning” state, or an “unknown” state.” (*Id.*, ¶ 0023). Different events can lead to a UPS being diagnosed in a specific state (e.g., the chronology of events 654). That is, for each UPS, there is a single symbol representing a single operating characteristic (i.e., the overall operating status).

Independent claims 1, 17, 26, 31, and 35 are patentable over Kuiawa for at least the following reasons. Independent claims 1, 17, 26, 31, and 35 include generating,

displaying, means for generating, or instructions for causing a computer to generate, a substantially toolbar-sized user interface that includes multiple pieces of information regarding multiple characteristics of at least one of operation of the single UPS and connectivity of the system with the single UPS. For example, multiple visible indicators, such as alphanumeric characters, text and/or images, represent multiple specific UPS operating characteristics such as battery capacity, time to shutdown, and on-line/on-battery status. Independent claim 1 recites a system including a user interface module configured to generate a user interface concurrently providing multiple pieces of information regarding multiple characteristics of at least one of operation of a single UPS and connectivity of the system with the single UPS. Independent claim 17 recites a method for providing a notification about the operation of a single UPS including generating a user interface concurrently providing multiple pieces of information regarding multiple characteristics of at least one of operation of the UPS and connectivity of the system with the UPS. Independent claim 26 recites a method for providing a user with information relating to the operation of a UPS including displaying a user interface concurrently providing multiple pieces of information regarding multiple characteristics of at least one of operation of the UPS and connectivity of the UPS to a system. Independent claim 31 recites means for generating a user interface concurrently providing multiple pieces of information regarding multiple characteristics of at least one of operation of a single UPS and connectivity of the UPS to a system. Independent claim 35 recites a computer program product for providing information about the status of a UPS during an event, the computer program product including computer-readable instructions for causing a computer to generate a user interface concurrently providing multiple pieces of information regarding multiple characteristics of at least one of operation of the single UPS and connectivity of the UPS with a system. Kuiawa, however, does not teach, disclose, or suggest concurrently providing multiple pieces of information regarding multiple characteristics of at least one of operation of a single UPS in a user interface having a size substantially similar to a size of a toolbar. Notably, the Examiner points to dialog window 600 (FIG. 6 of Kuiawa), which is the entire screen, not a toolbar portion as shown in FIGS. 4A-4D of the application. For at least these reasons, independent claims 1, 17, 26, 31, and 35 are patentable in view of Kuiawa.

Dependent claims 2-7, 10-16, and 39-43 are also patentable in view of Kuiawa. These claims depend from independent claim 1 and are thus patentable for at least the same reasons discussed above with respect to independent claim 1.

Dependent claims 18-25 are also patentable in view of Kuiawa. These claims depend from independent claim 17 and are thus patentable for at least the same reasons discussed above with respect to independent claim 1.

Dependent claims 32-34 are also patentable in view of Kuiawa. These claims depend from independent claim 31 and are thus patentable for at least the same reasons discussed above with respect to independent claim 31.

Dependent claims 36-38 are also patentable in view of Kuiawa. These claims depend directly and indirectly from independent claim 35 and are thus patentable for at least the same reasons discussed above with respect to independent claim 31.

35 U.S.C. § 103 rejections

Claims 27-29 stand rejected under 35 U.S.C. § 103(a) in view of Kuiawa. Applicants respectfully assert that these claims are patentable in view of Kuiawa. These claims depend from independent claim 26. The Examiner asserted (taking official notice) that it would have been obvious to provide an alarm as recited in claim 27, from which claims 28-29 depend. The Examiner's assertion, however, does not make up for the deficiencies noted above with respect to independent claim 26 and thus claims 27-29 are patentable in view of Kuiawa for at least the reasons discussed above with respect to claim 26.

Conclusion

Based on the foregoing, this application is believed to be in allowable condition, and a notice to that effect is respectfully requested. If a telephone conversation with Applicant's representative would help expedite the prosecution of this application, the Examiner is invited to call the undersigned attorney at (617) 542-6000.

The Director is hereby authorized to charge any fees which may be required, or credit any overpayment, to Deposit Account 50-0311, Reference No. 18133-095.

Respectfully submitted,



Shane Hunter, Reg. No. 41,858

Kyle Turley, Reg. No. 57,197

Attorneys for Applicants

MINTZ, LEVIN, COHN, FERRIS,

GLOVSKY AND POPEO, PC

One Financial Center

Boston, MA 02111

Tel.: (617) 542-6000

Fax: (617) 542-2241

Customer No. 30623

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